

Secretary

The Commonwealth of Massachusetts Department of Public Safety Board of Building Regulations and Standards One Ashburton Place, Room 1301 Boston, Massachusetts 02108-1618

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Matt Carlin Commissioner

Richard Crowley Chairman

Felix Zemel Administrator

Posted on August 23, 2016 at 1:00 p.m.

NOTICE OF MEETING

In accordance with the provisions of M.G.L. c. 30A, § 20, notice is hereby given that a meeting of the Fire Prevention and Fire Protection Advisory Committee (FPFP) for the Board of Building Regulations and Standards will be held on August 30, 2016, at 9:00 a.m., at 50 Maple Street Milford, MA 01757. It is anticipated that the topics below will be discussed at the aforementioned meeting.

FOR THE CHAIR:

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Felix Zemel, DPS

1. Roll Call

Robert Carasitti Chair (RC)	□ present	\square absent
Dave LeBlanc V-Chair (DL)	□ present	\square absent
Walter Adams (WA)	\square present	\square absent
Don Contois (DC)	\square present	\square absent
Harold Cutler (HL)	\square present	\square absent
Felix Zemel (or designee)	\square present	\square absent
Chief Gary McCarraher (GM)	\square present	\square absent
Boston Fire Commissioner	\square present	\square absent
State Fire Marshal (or designee)	\square present	\square absent
Kurt Ruchala (KR)	\square present	\square absent
Louise Vera (LV)	\square present	\square absent

- 2. Review of staff/public comment to proposed 9^{th} Edition Sections:
 - a. J Couture Common area detection for 3 Families not protected with sprinklers.
 - i. Language was supposed to be added (similar to **R314.9 Common areas** to address these 3 families) for 3 families.

R314.9 Common Areas All common areas including basements and hallways/stairways in two family dwellings shall have smoke detector protection. Each detection device shall activate an alarm that provides audible notification installed in accordance with NFPA 72-2013: 18.4.5.

A similar provision needs to added for 3 families that are not sprinklered.

ii. Also, FAQ's are needed for both R314.9 and the new provision in the commercial code for 3 families so the public and enforcement officials know what an acceptable/compliant design is supposed to consist of in terms of devices and their locations. It has been suggested that the provisions return to language found in the 6th Edition 918.4.7 Exception 3:

918.4.7 Use Group R-2: An automatic fire detection system shall be installed and maintained throughout all occupancies in use group R-2 and in accordance with table 918.

Exceptions:

- 1. An automatic fire detection system is not required in buildings that do not have interior corridors serving guestrooms or dwelling units and where all guestrooms or dwelling units have a means of egress door opening directly to an exterior exit access which leads directly to the exits.
- 2. System smoke detectors are not required in guestrooms or dwelling units.
- 3. A system heat detector shall be required within each guest room or dwelling unit located not more than six feet from each door way that leads to an interior corridor or exit. System heat detectors shall not be required where the guestroom or dwelling unit is equipped with residential sprinklers that, when activated, will activate the fire protective signaling system.
- 3. Discussion on Townhomes consisting of 3 or more units and the resulting sprinkler criteria (More specifically side by side townhomes not more than 3 stories in height and complying with one & two family criteria of MA modified IRC). This discussion is relative to practical issues with the installation of an NFPA 13 system in the side by side townhome format (as opposed to NFPA 13R and 13D installations). There are no specific proposals for any code changes at this time and this discussion is likely to be tabled. It is retained here in the agenda for future activity.
- 4. Matters not reasonably anticipated within two business days of the meeting.
- 5. Approval to adjourn the meeting